

JOB OPPORTUNITY

Franchise Tax Board is an equal employment opportunity employer to all regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age, or sexual orientation.

☒ Permanent
Full-time

☐ Permanent
Intermittent

☐ Limited-term
(Temporary)
Length ____

☐ Formal Training
and Development
Assignment

Position Title: Internetworking Engineer

Location: Central Office

Salary Range: Various

Classification: Associate System Software Specialist,
System Software Specialist I/II, Assistant
Telecommunications Engineer
Infrastructure Services Bureau
Number of Vacancies: 1

Job Description:

Under the general direction and supervision of the Network Engineering Supervisor within the Network Engineering Section in the Infrastructure Services Bureau, the Internetworking Engineer has the technical support responsibilities for various complex network security projects and systems. These responsibilities include detailed knowledge in the configuration of enterprise network/security devices, such as firewalls, virtual private networks, content filters, routers, and switches; expert-level knowledge of the Open System Interconnection seven-layer model and various protocols (TCP/IP, FTP, Telnet, etc.); and high-level knowledge of network design and implementation. The Engineer will provide high-level analyses in the discipline of network security and provide expertise in the deployment, system administration, and log analysis of the department's Content Management System, firewalls and content filtering solutions. The incumbent will proactively monitor and analyze network reports based on usage, anomalies, response times, availability and error rates, and recommend an effective course of action to improve and/or prevent security related issues. Responsibilities may include being on-call outside of regular working hours.

Required Knowledge, Skills, Abilities:

- Knowledge/experience in the installation, administration, and support of Firewalls, Content Management devices, VPN, Network Switches and Routers
- Understanding of various encryption methods and associated implementation
- Knowledge of the TCP/IP Protocol and the OSI model
- Good written and verbal communication skills
- Ability to develop strong working relationships and deliver excellent customer service
- Ability to work well independently and in a team environment.
- Ability to handle multiple priorities
- Self motivated, enthusiastic, and responsible

Desirable Experience/Qualifications:

- Experience in Nokia/Checkpoint VPN, Cisco FWSM & Cisco ASA Firewalls
- Experience in BlueCoat Proxy, Finjan & Websense content management devices
- Experience in Cisco routers, Cisco catalyst 6500 switches, & Cisco Application Control Engine (ACE)
- Experience in network security, vulnerability assessment, virus detection, hacking and encryption methods
- Knowledge of Protocol Analyzers and security software tools

To be considered for this Job Opportunity, applicants must have permanent civil service status, be reachable on an employment list or have reinstatement eligibility. Applications will be screened and only the most qualified applicants will be interviewed.

****Important Information - AS REQUIRED BY THE DEPARTMENT'S RULES OF CONDUCT, ALL EMPLOYEES OF THE FRANCHISE TAX BOARD (FTB) MUST BE IN COMPLIANCE WITH THE CALIFORNIA REVENUE AND TAXATION CODE. DURING THE BACKGROUND INVESTIGATION PORTION OF THE HIRING PROCESS, FTB WILL REVIEW RETURN INFORMATION TO VERIFY CALIFORNIA STATE INCOME TAX COMPLIANCE. ANY FAILURE TO COMPLY WITH THE CALIFORNIA REVENUE AND TAXATION CODE MAY PREVENT YOU FROM BEING HIRED AT FTB. IF YOU THINK YOU MAY HAVE ANY POTENTIAL TAX COMPLIANCE ISSUES, PLEASE CALL 1-800-852-5711 TO RESOLVE THEM PRIOR TO SEEKING EMPLOYMENT WITH FTB.**

Contact Person Suri Jetty Final Filing Date : Until Filled Telephone # 916-845-6765
Address/Coordinates P. O. Box 550, Sacramento, CA 95812-0550, Attn: Exam Section or Mail Stop A-3
Special Instructions Parking at FTB is free. Background check performed

Assistance for persons with disabilities: We comply with the Americans with Disabilities Act. Persons with hearing or speech impairments please call TTY/TDD (800) 822-6268.